

CLAIMS:

What is claimed is:

1 <sup>131</sup> 1.13 A method comprising:  
2 receiving an electronic mail address from a first  
3 communication device; and  
4 responding to the first communication device with a  
5 telephone number that enables said first communication device to  
6 place a call to a second communication device represented by said  
7 electronic mail address.

1 2.14 A method according to claim 1 wherein said first  
2 communication device is one of a wireless telephony device, a  
3 POTS (Plain Old Telephone Service) based telephone device and a  
4 device utilizing Internet Protocol based telephony.

1 3.15 A method according to claim 2 wherein said second  
2 communication device is one of a wireless telephony device and a  
3 POTS (Plain Old Telephone Service) based telephone device.

1 4.16 A method according to claim 2 wherein said wireless  
2 telephony device is a cellular telephone.

1 5.17 A method according to claim 1 wherein a Wireless Name  
2 Service server is receiving said e-mail address.

1 6.18 A method according to claim 5 further comprising:  
2 inputting of said e-mail address on said first communication  
3 device; and

4 transmitting said e-mail address to said Wireless Name  
5 Service server. <sup>12c</sup>

1 7/19 A method according to claim 6 further comprising:  
2 looking up on said server said telephone number using said  
3 received e-mail address as a key thereto. <sup>12c</sup>

1 8/20 A method according to claim 7 wherein said responding  
2 is performed by said Wireless Name Service server. <sup>12c</sup>

1 9/21 A method according to claim 1 wherein said call is  
2 automatically placed by said second communication device. <sup>13c</sup>

1 10/22 A method according to claim 1 wherein said call is  
2 automatically placed on behalf of said second communication  
3 device.

1 11/23 A method according to claim 1 wherein said telephone  
2 number is displayed on said second communication device.

1 12/24 A method according to claim 1 further comprising:  
2 responding to the first communication device with  
3 information other than said telephone number, said other  
4 information including proper names, addresses, preferences and  
5 data relating to the owner of said second communication device  
6 represented by said e-mail address. <sup>11c</sup>

1 12/25 13. A method comprising:  
2 receiving a unique string identifier from a first  
3 communication device; and

4        responding to the first communication device with a  
5        telephone number that enables said communication device to place  
6        a call to a second communication device represented by said  
7        unique string identifier.

8        14.    A method according to claim 13 wherein said first  
9        communication device is one of a wireless telephony device, a  
10       POTS (Plain Old Telephone Service) based telephone device and a  
11       device utilizing Internet Protocol based telephony.

1        15.    A method according to claim 14 wherein said second  
2        communication device is one of a wireless telephony device and a  
3        POTS (Plain Old Telephone Service) based telephone device.

1        16.    A method according to claim 14 wherein said wireless  
2        telephony device is a cellular telephone.

1        17.    A method according to claim 13 wherein a Wireless Name  
2        Service server is receiving said unique string identifier.

1        18.    A method according to claim 17 further comprising:  
2        inputting of said unique string identifier on said first  
3        communication device; and  
4        transmitting said unique string identifier to said Wireless  
5        Name Service server.

1        19.    A method according to claim 18 further comprising:  
2        looking up on said server said telephone number using said  
3        received unique string identifier as a key thereto.

1        20. A method according to claim 19 wherein said responding  
2 is performed by said Wireless Name Service server.

1        21. A method according to claim 13 wherein said call is  
2 automatically placed by said second communication device.

1        22. A method according to claim 13 wherein said call is  
2 automatically placed on behalf of said second communication  
3 device.

1        23. A method according to claim 13 wherein said telephone  
2 number is displayed on said second communication device.

1        24. A method according to claim 13 further comprising:  
2        responding to the first communication device with  
3 information other than said telephone number, said other  
4 information including proper names, addresses, preferences and  
5 data relating to the owner of said second communication device  
6 represented by said unique string identifier.

1        25. A system comprising a server configured with:  
2        means for receiving an e-mail address from a first  
3        <sup>110</sup>communication device; and  
4        means for responding to the first communication device with  
5 a telephone number that enables said first communication device  
6 to place a call to a second communication device represented by  
7        <sup>132</sup>said electronic mail address.

1        26. A system according to claim 25 further wherein said  
2 first communication device includes means for inputting said e-  
3 mail address. "

1        27. An system according to claim 25 including a means for  
2 automatically placing said call to said second communication  
3 device using said telephone number.

1        28. A system according to claim 25 wherein said means for  
2 responding includes means for responding with information other  
3 than said telephone number, said other information including  
4 proper names, addresses, preferences and data relating to the  
5 owner of said second communication device represented by said e-  
6 mail address.